GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:265
ANSWERED ON:19.07.2016
Plastic Waste
Chudasama Shri Rajeshbhai Naranbhai

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether the Government has assessed the extent of damage caused to the environment by plastic waste in the country, if so, the details and outcome thereof; and
(b) the details of the corrective/preventive steps taken/being taken by the Government in this regard?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ANIL MADHAV DAVE)

(a)The Ministry has not carried out any study for assessing the impact of plastic waste. However, plastic waste and bags if not collected systematically choke drainage system and create unhygienic conditions; animals ingest plastic bags with the discarded food leading to their illness and sometimes death; plastic waste when disposed of on soil reduces recharging of ground water aquifers and when disposed of in landfill sites causes leaching of metals and additives into the soil and ground water.

(b)Ministry of Environment, Forest and Climate Change has comprehensively revised the Plastic Waste (Management and Handling) Rules, 2011, and notified Plastic Waste Management Rule in March, 2016. These rules aims to minimize the plastic waste generation, recycling and utilization of plastic waste in road construction, energy & oil generation and adoption of extended producer responsibility for the sustainability of the waste management system.

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